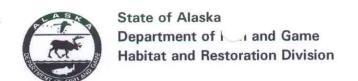


Nomination for Waters Import to Anadromous Fish

Addition Deletion Correction Backup Information	egion SOUTHCENTRAL	▼	USGS Quad	S	eward B-7	
Addition Deletion Correction Backup Information For Office Use Iliay 98 Project Biologist Date Iz/is/97 AWC Project Biologist Date Iz/is/97 Date Iz/is/98 Date Iz/is/97 Date Iz/	nadromous Water Catal	og Number of Waterway244-	30-10010- ZZH	b		
prinination # 98 242 Prission to: Atlas Catalog	ame of Waterway	Porcupine Cree	ek / Palmaose	Ce ☑ USGS I	Name \square	Local Name
And the service of Observer (please print): Signature: Address: Atlass Scatalog Both Both Both Both Both Both Both Both	☑ Addition [☐ Deletion ☐ Correct	ction Back	up Information		
Prision Year: 1998			For Office Use			
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Dolly Varden 10/1/97 1 1 1		OBSERV	ATION INFORMA	TION		
MPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, incumber of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map shication of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or abitat; locations, types, and heights of any barriers; etc. Comments: See attached documentation provided by Larry Larson, Fisheries Biologist, ADF&G, Soldotna. ALASKA DEPT. FISH & GAM DEC 17 19: REGION 1 HABITAT AND RES DIVISION Signature: See attached Date: 12/17/97 Address: ADF&G, 34828 K-Beach Rd.	Species	Date(s) Observed	Spawning	Rearing	Present	Anadromou
MPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, inc umber of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map shocation of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or abitat; locations, types, and heights of any barriers; etc. Comments: See attached documentation provided by Larry Larson, Fisheries Biologist, ADF&G, Soldotna. ALASKA DEPT. FISH & GAM DEC 17 19: REGION I HABITAT AND RES DIVISION Signature: See attached Date: 12/17/97 Address: ADF&G, 34828 K-Beach Rd.	Dolly Varden		1	1		75 - 75 I
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ALASKA DEPT. FISH & GAN DEC 1 7 19: REGION I HABITAT AND RES DIVISION Signature: See attached Date: 12/17/97 Address: ADF&G, 34828 K-Beach Rd.	nabitat; locations, types, and he	eights of any barriers; etc.				
Name of Observer (please print): Signature: Address: ADF&G, 34828 K-Beach Rd.						
Name of Observer (please print): Signature: Address: ADF&G, 34828 K-Beach Rd. REGION I HABITAT AND RES DIVISION Date: 12/17/97						
Name of Observer (please print): Signature: Address: ADF&G, 34828 K-Beach Rd. HABITAT AND RES DIVISION AND RES DIVISION						17 1997
Name of Observer (please print): Signature: Address: ADF&G, 34828 K-Beach Rd. DIVISION Date: 12/17/97					R	EGION II
Address: ADF&G, 34828 K-Beach Rd.	lame of Observer (pleas	se print):	Larry Larson		HABITAL	DIVISION
	Signa	ature:	See attached		Date:12	2/17/97
Soldotna, AK 99669	Add	ress: AD	DF&G, 34828 K-Bea	ach Rd.	rc.	
			Soldotna, AK 996	669	•	
This certifies that in my best professional judgment and belief the above information is evidence that this waterbook should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadro Fishes per AS 16.05.870. Signature of Area Biologist:	should be included in or Fishes per AS 16.05.87	deleted from the Catalog of \ 70.	and belief the abov	re information is ev	vidence that this ing or Migration	waterbody of Anadromo



Nomination for Waters Import to Anadromous Fish

Region SOUTHCENTRAL	•	USGS Quad	S	Seward B-7	
Anadromous Water Catal	og Number of Waterway244-30	-10010-			
Name of Waterway	Porcuping Primrose Creek		□ USGS I	Name \square	Local Name
☑ Addition [☐ Deletion ☐ Correction	on 🛮 Bac	kup Information		
	Fo	r Office Use			
Nomination #					
Revision Year:	1998	Region	al Supervisor	D	ate
Revision to: Atlas_	Catalog	1	<u> </u>		<u> </u>
1	Both	AWC Pr	oject Biologist	D	ate
Revision Code:					
			Prafted	D	ate
	OBSERVA	TION INFORMA	TION		
Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Dolly Varden	8/18 & 8/27/97		44 &27		
Chinook Salmon	8/18/97		1		
Coho Salmon	8/18/97		11		<u> </u>
habitat; locations, types, and he	upper extent of each species, as well as ights of any barriers; etc. hed documentation provided by		*		
Name of Observer (pleas		Larry Larson See attached		Date: 12/	17/97
Addr		G, 34828 K-Be	ach Rd.		
	· ·	oldotna, AK 996			

The following table lists the USGS Quadrangle with the portion of the waterway where anadromous fish usage has been documented;

- the name of the waterway (if a "local" name is used please indicate as such);
- species of fish, dates, numbers and life stage observed (spawning, rearing or migration); and
 name and signature of observer. The address of all observers is: ADF&G, Sport Fish; 34828 K-Beach Rd; Soldotna, AK 99669

Date USGS Qua	USGS Quad Waterway	Species	Number Life Stage Method	Stage Method		Observer	Signature
8/18/97 Seward, B7	7 Primrose Cr.	Dolly Varden	44 rearing	ng Minnow Trap		_arry Larson, FBII	Late Later
8/18/97 Seward, B7		Chinook S.	1 rearing	ng Minnow Trap	_	.arry Larson, FBII	Barry Darred
8/18/97 Seward, B7		Coho S.	11 rearing	ng Minnow Trap	_	.arry Larson, FBII	Jarry Barre
8/27/97 Seward, B7		Dolly Varden	27 rearing	ng Minnow Trap	_	_arry Larson, FBII	Kary Gard
8/19/97 Seward, B7	7 Trail River	Dolly Varden	15 rearing	ng Minnow Trap	-	arry Larson, FBII	Laty Sara
8/25/97 Seward, B7	7 Ship Cr.	Dolly Varden	16 rearing	ng Minnow Trap	_	.arry Larson, FBII	Sarta Harry
10/21/97 Seward, B7	7 Ship Cr.	Dolly Varden	5 Spav	Spawning Visual	J	Jerry Strait, FWTIII	Jung Street
8/25/97 Seward, B7	7 Ship Cr.		Velo	Velocity Barrier		arry Larson, FBII	Kith Ward
8/18/97 Seward, B7	7 Meadow Cr.	Dolly Varden	22 rearing	ng Minnow Trap	_	arry Larson, FBII	Jarris Section
10/1/97 Seward, B7	7 Meadow Cr.	Dolly Varden	11 rearing		Hook and Line R	Robert Massengill, FTII	What Mande
9/2/97 Seward, C7	7 Johnson Cr.	Dolly Varden	1 rearing	ng Minnow Trap	_	arry Larson, FBII	Latty Action
9/2/97 Seward, C7	7 Johnson Cr.	Coho S.	27 rearing	ng Minnow Trap	_	arry Larson, FBII	Later dare
9/3/97 Seward, C7	7 Railroad Cr.	Dolly Varden	3 rearing	ng Minnow Trap	_	arry Larson, FBII	Jarra John
9/3/97 Seward, C7	7 Railroad Cr.	Coho S.	10 rearing	ng Minnow Trap	_	arry Larson, FBII	State State
9/3/97 Seward, C7	7 Anna Cr. (Local name)	Coho S.	rearing	ng Minnow Trap	_	arry Larson, FBII	Larry Dave
9/3/97 Seward, C7	7 Anna Cr. (Local name)	Dolly Varden	6 rearing	ng Minnow Trap	_	arry Larson, FBII	Forth Saray
9/3/97 Seward, C7	7 Anna Cr. (Local name)	Sockeye S.	Spar	Spawning Visual		arry Larson, FBII	From Javas
9/4/97 Seward, C7	7 Moose Cr.	Dolly Varden	173 rearing	ng Minnow Trap	_	arry Larson, FBII	Jary Sara
9/4/97 Seward, C7	7 Moose Cr.	Coho S.	54 rearing	ng Minnow Trap	_	arry Larson, FBII	James James
9/22/97 Seward, C7	7 Summit Cr.	Dolly Varden	21 Spawning	vning Seining	_	arry Larson, FBII	Cherry Carry
9/22/97 Seward, C7	7 Summit Cr.	Dolly Varden	rearing		Stream Survey L	arry Larson, FBII	Britis Colon
9/22/97 Seward, C7	7 Summit Cr.	Coho S.	Spar	Spawning Stream	Stream Survey L	arry Larson, FBII	Late Dero
9/22/97 Seward, C7	7 Quartz Cr.	Dolly Varden	Spav	Spawning Stream	Stream Survey L	arry Larson, FBII	There of the
9/22/97 Seward, C7	7 Quartz Cr.	Dolly Varden	rearing		Stream Survey L	_arry Larson, FBII	Sarty Sara
9/8/97 Seward, B7	7 Snow River	Dolly Varden	1 rearing	ng Minnow Trap		Jerry Strait, FWTIII	front Cont
10/22/97 Seward, A7	7 Snow River	Dolly Varden	~200 Spav	Spawning Visual	۷	Jerry Strait, FWTIII	Air Other
10/22/97 Seward, A7	7 Snow River	Coho S.	6 Spawning	vning Visual	J	Jerry Strait, FWTIII	the Other
9/9/97 Seward, B7	7 Shirley Cr. (Local name	Dolly Varden	28 rearing	ng Minnow Trap		Jerry Strait, FWTIII	Jan John
9/9/97 Seward, B7	7 Shirley Cr. (Local name	Coho S.	3 rearing	ng Minnow Trap		Jerry Strait, FWTIII	the Man

Date	USGS Quad Waterway	Waterway	Species	Number I	Number Life Stage Method	Method	Observer	Signature
9/9/97	9/9/97 Seward, B7	Shirley Cr. (Local name Chinook S	Chinook S.		1 rearing	Minnow Trap	Jerry Strait, FWTIII	- Joseph June F.
9/10/97	9/10/97 Seward, B7	Schilter Cr.	Dolly Varden	2	2 rearing	Minnow Trap	Jerry Strait, FWTIII	The Again
9/15/97	9/15/97 Seward, B8	Cooper Cr.	Dolly Varden	3	3 rearing	Minnow Trap	Jerry Strait, FWTIII	They Stand
9/16/97 Seward,	Seward, B8	Cooper Cr.	Dolly Varden	23	Spawning	23 Spawning Hook and Line	Larry Larson, FBII	Fatty Lares
9/16/97 Seward,	Seward, B8	Stetson Cr.	Dolly Varden	w	Spawning	3 Spawning Hook and Line	Larry Larson, FBII	Str Street
9/16/97 Seward,	Seward, B8	Stetson Cr.			Velocity Barrier	arrier	Larry Larson, FBII	Sara Jaras
9/24/97 Seward,	Seward, C8	Devil's Cr.	Dolly Varden	5	5 rearing	Minnow Trap	Jerry Strait, FWTIII	Jun Hout
9/24/97	9/24/97 Seward, C8	Devil's Cr.	Dolly Varden		rearing	Visual	Jerry Strait, FWTIII	of fin That
9/24/97	9/24/97 Seward, C7	John's Cr.	Dolly Varden		Spawning	Visual	Larry Lewis, FTII	I Share
9/24/97	9/24/97 Seward, C7	John's Cr.	Dolly Varden	19	19 rearing	Minnow Trap	Larry Lewis, FTII	A Same
9/24/97	9/24/97 Seward, C7	John's Cr.	Coho S.		Spawning	Visual	Larry Lewis, FTII	Il Am
9/24/97	9/24/97 Seward, C7	John's Cr.	King Salmon		rearing	Minnow Trap	Larry Lewis, FTII	It Sem
10/1/97	10/1/97 Seward, B7	Porcupine Cr.	Dolly Varden	_	Spawning	Hook and Line	Larry Larson, FBII	Cocket Cocket
10/1/97	10/1/97 Seward, B7	Porcupine Cr.	Dolly Varden	_	rearing	Hook and Line	Larry Larson, FBII	Correct Correct
8/19/97	8/19/97 Seward, B7	Ptarmigan Cr.	Dolly Varden	34	34 rearing	Minnow Trap	Larry Larson, FBII	Hatty Sarras
9/30/97	9/30/97 Seward, B8	Shackleford Cr.	Dolly Varden	25	25 rearing	Minnow Trap	Larry Lewis, FTII	I I Sum

MEMORANDUM

ALASKA DEPT. OF FISH & GAME

STATE OF ALASKA Department of Fish and Game

GET 3 0 1997

To:

Habitat Biologist IHABITAT AND RESTORATION Pate: October 28, 1997

DIVISION

Division of Habitat

Filename: Nominations.doc

Anchorage

Phone No.: 262-9368

Thru:

From:

Larry Larson

Fishery Biologist

Division of Sport Fish

Soldotna

Subject: Nominations for Anadromous

Waters

Enclosed is a listing of waters where anadromous fish have been observed during my 1997 field Signatures from two employees, Robert Massengill and Jerry Strait, will not be available until they return from annual leave, anticipated to be the end of this week. I will retain the listing with the original signatures until all signatures are obtained; I will then send you the original copy. In addition, maps have been provided to depict specific geographic locations of observations. If you require any additional information, Ed, please advise.

MEMORANDUM

STATE OF ALASKA Department of Fish and Game

To: Ed Weiss

Habitat Biologist II

Division of Habitat

Anchorage

Date: October 31, 1997

Filename: Nominations2.doc

Phone No.: 262-9368

Thru:

Larry Larson From:

Fishery Biologist

Division of Sport Fish

Soldotna

Subject: Nominations for Anadromous

The enclosed document contains the original signatures of observers for waters where anadromous fish have been observed during my 1997 field studies. I hope this satisfies your nomination requirements. I will be on annual leave until November 24. If you require any additional information, Ed, please advise.

> ALASKA DEPT. OF FISH & GAME

1.3, 05 1997

REGION II HABITAT AND RESTORATION DIVISION

Weiss, Ed

From: Larson, Larry

Sent: Monday, October 27, 1997 3:03 PM

Weiss, Ed

Subject: RE: Nominations for Anadromous Wtream Catalog

Ed, attached is a summary of our findings. I am sending you a copy via mail with most of the signatures you requested (Robert Massengill and Jerry Strait are on leave) and maps delineating where we located fish by species. I will send you a final copy of the attached summary with the missing signatures by the end of the week. Call me if you have any questions. I will be on annual leave the first three weeks of November. LLL



From: Weiss, Ed

Sent: Friday, September 26, 1997 2:45 PM

To: Larson, Larry

Subject: RE: Nominations for Anadromous Wtream Catalog

Deadline is November 1, 1997. At this point we still need the signed hard copy, so electronic copies won't do me any good other than to be looking for the originals. If you don't anticipate getting the signed originals to me by Nov. 1 then send me the electronic versions so I can get started on them. Otherwise just send the signed hard copies and maybe an email note summarizing what you sent so I can be on the look out for them.

Thanks.

From: Larson, Larry

Sent: Friday, September 26, 1997 12:07 PM

To: Weiss, Ed

Subject: Nominations for Anadromous Wtream Catalog

I am currently exploring the upper Kenai River watershed and have new information for about 20 streams to add to the Anadromous Waters Catalog. What is your deadline for submittal of this information, Ed? Do you need electronic copies now and hard copies with signatures to follow? Please advise. LLL

CHONE PER WI L. LARSON

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PORCUPINE. DV ANAD, UNKNOWN.

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